Sheet 1 of 6 ATTORNEY'S DOCKET NO .: APPLICATION NO.: **ORMATION DISCLOSURE ARC 3135 R1** 10/606,969 CITATION Sheet 1 of 1 APPLICANT: PTO-1449 Chen et al. FILING DATE: GROUP: 06/25/03 **US PATENT DOCUMENTS EXAMINER'S** PATENT NO. DATE CLASS SUBCLAS FILING NAME INITIALS DATE 3,797,492 3/19/74 Place 128 260 12/27/72 3,923,939 12/2/75 Baker et al. 264 49 6/7/74 3,987,790 10/26/76 Eckenhoff et al. 128 260 10/1/75 4,008,719 2/22/77 Theeuwes et al. 128 260 2/2/76 4,443,340 4/17/84 May et al. 210 697 5/24/83 4,586,559 2/4/86 427 3 2/6/84 Nuwayser et al. 4,623,588 11/18/86 Nuwayser et al. 428 12/2/85 402.24 4,668,506 5/26/87 Bawa 424 429 8/16/85 4,708,861 11/24/87 Popescu et al. 424 1.1 1/31/85 4,711,782 Okada et al. 424 455 12/11/86 12/8/87 4,713,244 12/15/87 Bawa et al. 424 429 8/16/85 4,853,218 8/1/89 Yim et al. 424 85.7 2/24/87 4.865.845 9/12/89 Eckenhoff et al. 424 424 9/12/89 9/12/89 4,866,050 Ben-Amoz 514 179 4/27/88 4,931,279 6/5/90 Bawa et al. 424 427 7/21/88 4.938.763 7/3/90 Dunn et al. 604 891.1 10/03/88 4.985.404 1/15/91 Mitchell et al. 514 6 6/29/88 5,019,400 424 5/28/91 Gombotz et al. 497 5/1/89 5,057,318 10/15/91 Magruder et al. 424 438 4/23/90 5,059,423 10/22/91 4/23/90 Magruder et al. 424 438 5,061,492 10/29/91 Okada et al. 424 423 1/24/90 5,077,033 12/31/91 Viegas et al. 514 668 8/7/90 2/4/92 424 5,085,866 Cowsar et al. 481 12/2/88 5,112,614 5/12/92 Magruder et al. 424 422 9/14/89 5,137,727 8/11/92 Eckenhoff et al. 424 422 6/12/91 9/29/92 604 5,151,093 Theeuwes et al. 892.1 10/29/90 5,181,914 1/26/93 604 307 Zook 5/6/92

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Magruder et al.

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			ENT DOCUMENTS				
65A	5,234,093	8/10/93	Magruder et al.	424	473	9/2/92	
	5,242,910	9/7/93	Damanj	514	152	10/13/92	
	5,252,318	10/12/93	Joshi et al.	424	78.04	6/15/90	
	5,278,201	1/11/94	Dunn et al.	523	133	4/24/90	
	5,279,608	1/18/94	Cheikh	604	892.1	12/4/91	
	5,308,348	5/3/94	Balaban et al.	644	891.1	5/5/93	
	5,310,865	5/10/94	Katashi Enomoto et al.	528	361	12/18/92	
	5,324,519	6/28/94	Dunn et al.	424	426	10/28/91	
	5,300,295	8/5/94	Viegas et al.	424	427	9/13/91	
	5,336,057	8/9/94	Toshio Fukuda et al.	417	395	7/20/93	
	5,330,452	7/19,94	Zook	604	307	6/1/93	
	5,340,614	8/23/94	Perman et al.	427	2.24	2/11/93	
	5,342,627	8/30/627	Chopra et al.	424	473	11/12/92	
	5,415,866	5/16/95	Zook	424	448	7/12/93	
	5,540,912	7/30/96	Roorda et al.	424	422	3/30/93	
	5,441,732	8/15,95	Hoeg et al.	424	78.04	3/18/92	
	5,447,725	9/5/95	Damani et al.	424	435	6/11/93	
	5,456,679	10/10/95	Balaban et al.	604	892.1	12/7/94	
	5,487,897	1/30/96	Polson et al.	424	426	9/28/93	
	5,540,912	7/30/96	Roorda et al.	424	422	7/30/96	
	5,543,156	8/6/96	Roorda et al.	424	484	1/21/94	
	5,556,905	9/17/96	Frappier et al.	524	311	3/30/94	
	5,571,525	11/5/96	Roorda et al.	424	426	3/30/94	
	5,787,175	12/24/96	Viegas et al.	424	427	12/28/93	
	5,599,534	2/4/97	Himmelstein et al.	424	78.04	8/9/94	
	5,599,552	2/4/97	Dunn et al.	424	423	5/26/94	
	5,610,184	3/11/97	Shahinian, Jr.	514	540	3/3/95	
	5,618,563 4/8/97		Berde et al.	424	501	9/10/93	
	5,620,700	4/15/97	Berggen et al.	424	435	5/9/95	
0/	5,651,986	7/29/97	Brem et al.	424	484	6/14/96	
(CL) 5,654,0,10 8/5/97			Johnson et al.	424	502	7/7/95	
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Sheet 3 of 6 ATTORNEY'S DOCKET NO.: APPLICATION NO.: INFORMATION DISCLOSURE ARC 3312 R1 10/606,969 CITATION Sheet 1 of 3 APPLICANT: PTO-1449 Chen et al. FILING DATE: GROUP: 06/25/03 1615 **US PATENT DOCUMENTS** 5,656,297 8/12/97 Bernstein et al. 424 5/3/94 484 5,660,817 8/26/97 Masterman et al. 424 49 11/9/94 5,674,292 10/7/97 16 Tucker et al. 623 7/7/95 4/8/97 5,618,563 Berde et al. 424 501 9/10/93 5,681,873 10/28,97 Norton et al. 523 115 10/14/93 5,700,485 12/23/97 Berde et al. 424 <u>501</u> 5/1/95 5,707,664 1/13/98 Illum 424 434 12/20/94 5.708.011 1/13/98 330 Bardsley et al. 514 10/13/94 5.733.950 3/31/98 Dunn et al. 523 113 9/25/95 5,744,153 4/28/98 424 426 6/9/97 Yewey et al. 5,747,058 5/5/98 424 337 Tipton et al. 6/7/95 5,747,060 5/5/98 Sackler et al. 424 426 3/26/96 5,759,563 6/2/98 Yewey et al. 424 426 6/7/95 5,760,077 6/2/98 Shahinian Jr. 514 540 3/11/97 5,766,637 6/16/98 Shine et al. 424 497 10/8/96 7/14/98 5,780,044 Yewey et al. 424 426 12/5/96 5,783,205 7/21/98 424 426 Berggren et al. 4/10/97 5,804,212 9/8/98 424 Illum 434 6/17/97 5,849,763 12/15/98 Bardsley et al. 514 445 10/27/95 5,910, 502 6/8/99 Gennery 514 330 3/3/98 5,922,340 7/13/99 424 426 Berde et al. 9/16/96 5,942,241 8/24/99 Chasin et al. 426 424 6/7/96 5.955.479 9/21/99 Bardsley et al. 514 330 10/13/94 5,958,443 9/28/99 Viegas et al. 424 427 12/23/96 5,972,326 10/26/99 Galin et al. 424 78.04 3/18/97 5,972,366 10/26/99 Haynes et al. 424 422 9/17/96 5,990,194 11/23/99 Dunn et al. 523 113 11/7/97 7/6/99 5.919.835 Domb et al. **523** 113 12/23/92 12/21/99 6,004,295 Langer et al. 604 164 6/26/98 6.046.187 4/4/00 Berde et al. 514 180 9/16/96 4/18/00 508 6,050,986 Hektner 604 12/1/97 EXAMINER:

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INFORMATION DISCLOSURE			ATTORNEY'S DOCKET NO.: ARC 3312 R1		APPLICATION NO.: 10/606,969			
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	P10-1445		Chen et al.					
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			06/25/03 INT DOCUMENTS	161	5			
4ALD	6,086,909	7/11/00	Harrison et al.	424	430	2/12/99		
1	6,103,266	8/15/00	Tapolski et al.	424	484	4/22/98		
	6,106,301	8/22/00	Merril	434	262	9/4/97		
<del></del>	6,117,425	9/12/00	McPhee et al.	424	94.64	7/7/95		
<del></del>	6,120,789	9/19/00	Dunn	424	426	3/30/99		
	6,120,804	9/19/00	Drizen et al.	424	488	4/8/99		
	6,129,933	10/10/00	Oshlack et al.	424	495	7/24/97		
	6,130,200	10/10/00	Brodbeck et al.	514	2	12/18/97		
	6,136,334	10/24/00	Viegas et al.	424	427	6/11/97		
	6,143,314	11/7/00	Chandeashekar et al.	424	426	10/28/98		
	6,193,991	2/27/01	Shukla	424	426	10/28/98		
	6,193,994	2/27/01	Lee at al.	424	444	5/22/97		
	6,197,327	3/6/01	Harrison et al.	424	430	5/15/98		
	6,214,387	4/10/01	Berde et al.	424	501	9/17/97		
	6,217,911	4/17/01	Vaung et al.	424	501	7/5/96		
	6,238,702	5/29/01	Berde et al.	424	489	7/12/99		
	6,248,345	6/19/01	Goldenheim et al.	424	426	7/2/98		
	6,255,502	7/3/01	Penkler et al.	552	549	7/11/97		
	6,261,547	7/17/01	Bawa et al.	424	78.04	11/23/99		
	6,309,375	10/30/01	Glines et al.	604	187	5/18/99		
	6,322,548	11/27/01	Payne et al.	604	500	3/31/98		
	6,352,667	3/5/02	English	264	328.17	8/24/99		
	6,355,273	3/12/02	Carli et al.	424	489	8/4/00		
	6,372,245	4/16/02	Bowman et al.	424	427	4/22/94		
	6,375,659	4/24/02	Erbe et al.	606	94	2/20/01		
	6,395,293	5/28/02	Polson et al.	424	426	3/8/00		
	6,403,057	6/11/02	Schneider et al.	424	9.52	6/23/00		
	6,417,201	7/9/02	Bardsley et al.	514	330	7/12/00		
	6,426,339	7/30/02	Berde et al.	514	180	4/3/00		
	6,432,415	8/13/02	Osborne et al.	424	400	12/17/99		
1/	6,423,818	7/23/02	Matsuda et al.	528	354	7/26/00		
	6,451,346	9/17/02	Shah	424	486	12/23/98		
	6,543,081	3/18/03	Goldenheim tal.	424	426	4/2/01		
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Sheet 5 of 6 ATTORNEY'S DOCKET NO .: APPLICATION NO.: LEFORMATION DISCLOSURE ARC 3312 R1 10/606,969 CITATION Sheet 1 of 5 APPLICANT: PTO-1449 Chen et al. FILING DATE: GROUP: 06/25/03 1615 **US PATENT DOCUMENTS** US 2001/0004644 A1 6/21/01 Levin 514 646 12/15/00 US 2001/0046518 A1 11/29/01 Sawhney 424 486 8/14/98 12/27/01 US 2001/0055607 A1 Levin 424 435 7/17/98 US 2002/0015712 A1 2/7/02 Mchride et al. 424 400 5/23/00 US 2002/0001608 A1 1/3/02 Polson et al. 424 426 3/8/00 US 2002/0010150 A1 1/24/02 Cortese et al. 514 54 4/26/01 US 2002/0016338 A1 2/7/02 Mather et al. 514 317 10/1/01 US 2002/0028243 A1 3/7/02 Masters 424 484 2/28/01 US 2002/0028181 A1 3/7/02 Miller et al. 424 43 4/26/01 US 2002/0037104 A1 11/1/01 Zhang et al. 604 502 2/28/01 US 2002/0037358 A1 3/28/02 Barry et al. 427 2.1 10/18/01 US 2002/0039594 A1 4/4/02 424 426 Unger 5/11/98 US 2002/0004063 A1 1/10/02 424 443 Zhang 9/28/99 US 2002/0045668 A1 4/18/02 Dang et al. 514 649 7/17/01 US 2002/0054915 A1 5/9/02 424 Goldenheim et al. 497 4/2/01 US 2002/0061326 A1 5/23/02 Wei-Ping Li et al. 424 424 1/2/01 US 2002/0086971 A1 7/14/02 Pham 528 354 2/1/02 FOREIGN PATENT DOCUMENTS WO 93/24150 PCT WO 95/13799 PCT WO 98/27962 **PCT** WO 98/27963 PCT WO 99/47073 PCT WO 00/74650 A2 PCT WO 02/058670 A1 PCT WO 02/067991 A1 PCT WO 03/041685 A1 PCT WO 03/041684 A2 PCT WO 03/041757 A2 PCT OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages etc.) Cleland, J. L. "Injectable Gels for Local and Systemic Delivery of Proteins," Proceed. Int'l. Symp. Control. Rel. Bioact. Mater., Vol. 28, 2001. **EXAMINER:** 2-06 DATE CONSIDERED:

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	OTHER DOCUMENTS (inclu	ding Author, Title, Date, Pertiner					
Ka		ne-loaded comatrix formed by all: in vivo biocompatibility and dr 1924, 1999.					
	Duenas, E. et al. "Sustained De Int'l. Symp. Control. Rel. Bload	elivery of rhVEGF from a Novel II t. Mater., Vol. 28, 2001.	njectable Liquid, Plad" <u>Proceed.</u>				
	In plasma samples for biophar	formance liquid chromatograph maveutical studies and applicati matography, Vol. 622, pp. 284-29	on to seven other local				
	Garry, M. G. et al. "Evaluation of the efficency of a bioerodible bupivacaine polymer system on antinociception and inflammatory mediator release," <u>Pain</u> , vol. 82, pp. 49-55, 1999.  Lambert, W. J. at al. "Development of an in situ forming bidegradable poly-lactide-co-glycolid system for controlled release of proteins," <u>Journal of Controlled Release</u> , Vol. 33, pp. 189-195 (1995).						
		Delivery of Growth Hormone fro ntrol. Rel. Bioact. Mater., Vol. 28					
		of the Saber™ Delivery System n Design and <i>In Vivo</i> Assessmei l. 28, 2001.					
(XI)	Philip, B. K. et al. "The Econon Journal of Clinical Anesthesia,	noc Impact of Opioids on Postop Vol. 14, pp. 354-364, 2002.	erative Pain Management,"				
EXAMINER:	Vin	DATE CONSIDER	ED/2-27/6				

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Form PTO-1449 Modified				Docket No. ALZA-0157	Applica 10/606,9	tion No. 9 <b>69</b>	
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)				Applicant Chen, et al.			
U.S. Department of Commerce Patent and Trademark Office			Filing Date June 25, 2003	Group Not Yet Assigned			
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Form PTO-1449 Modified	Docket No. ALZA-0157	Application No. 10/606,969			
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U.S. Department of Commerce Patent and Trademark Office	Filing Date June 25, 2003	Group 1615			
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OTHER DOCUMENTS (Include					
Acta Anaesthesial Scand	<i>l.</i> , <b>1985</b> , 29, 384-388	ocal Anaesthetics on their Duration'	?,		
abbaubaren Polymeren",	terale Depotarzneiformen auf der Basis von biologisch ", Die Pharmazie, 1991, 46(1), 9-18, XP 000208772				
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Form PTO-1449 Modified				Docket No. ALZA-0157		Application No. 10/606,969		
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				Confirmation No. 6463				
		U.	S. PATENT	r documents				
Examiner Initial		Document No.	Date	Name		Class	Subclass	
(00)	166	2002/037300 A1	03/28/02	Ng, S.Y. et al.		424	401	
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